Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 18 Oct 2023 until 23:59 on Thursday 19 Oct 2023

Forecast Issued on Wednesday 18 Oct 2023 at 01:14

Confidence: High at first but lower for rainfall detail through the week.

Headline for Wednesday 18 Oct 2023: Mainly dry until the evening but very windy on Wednesday.

Mountain weather hazards on Wednesday 18 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
30%	30%	30%	40%	60%	80%

Forecast for Wednesday 18 Oct 2023

Weather: Largely cloudy with perhaps the odd shower at first, otherwise mainly dry until rain pushes up from the south into the evening. This rain turning heavier and more widespread through the evening. Very strong winds throughout.

Chance of cloud-free hill tops above 800m: 80%, decreasing to 20% during the afternoon.

Low Cloud and visibility: Few or scattered low cloud base 700-800m through the morning, increasing to broken or widespread during the afternoon, lowering to 500-700m later in the evening. Visibility generally good but reducing to moderate in rain later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 18 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	52/61 E	50/61 E	51/63 E	49/62 E	47/60 E	34/43 E	19/24 SE
600	36/48 E	33/46 E	33/45 E	33/46 E	34/47 E	23/34 E	13/20 S
300	31/52 E	27/47 E	27/46 E	26/46 E	26/45 E	17/31 E	9/18 SE
Valley	31/51 E	27/46 E	26/45 E	26/45 E	25/43 E	16/30 E	8/16 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	5/-2	7/-0	8/2	7/1	7/2	8/4
600	8/2	8/2	9/4	10/5	10/5	9/5	10/7
300	10/5	10/6	11/7	13/8	12/8	11/8	11/10
Valley	11/6	11/7	13/9	14/10	13/9	12/10	12/11
Freezing Level*	3200m	3200m	3200m	3300m	3400m	3400m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of very strong winds, particularly at height, despite the otherwise fine conditions for much of the day.

Forecast for Thursday 19 Oct 2023

Weather: Heavy rain pushing northwards through the early hours, with further lighter rain following behind. Drier and brighter from around mid-morning, with a mix of sunshine and showers. Perhaps clouding over again from the east during the evening. Winds less strong compared to Wednesday.

Maximum wind: Southeasterly 15-20mph gusting 25-30mph

Chance of cloud-free hill tops above 800m: 20% at first, improving to 80% from mid-morning, perhaps lowering to 30% during the evening

Low Cloud and visibility: Scattered or broken low cloud base 500-600m at first, clearing mid to late morning. Scattered or broken low cloud base 400-600m perhaps arriving from the east through the evening. Visibility moderate in rain or showers, otherwise good.

Temperature: **Valleys:** Plus 13 rising to plus 18 Celsius
At 800m: Plus 9 rising to plus 12 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 01:14 on Wed 18 Oct 2023

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